



# hf Happenings 881

Volume 19, Issue 38, the week of 6 January 2020

HF Happenings [www.sarl.org.za/hf\\_happenings.asp](http://www.sarl.org.za/hf_happenings.asp)

Southern African Fauna and Flora <https://zsfaunaandflora.wordpress.com/>

Zone 38 Award and others <https://zone38award.wordpress.com/>

Worldwide List of HF Beacons <https://iaruhfbacons.wordpress.com/>

5 MHz (60 metre) allocations <http://www.sarl.org.za/public/contests/contestrules.asp>

IARU Monitoring Service <http://www.sarl.org.za/public/monitor/monitor.asp>



## January 2020

15 – Provincial schools open; SARL

Wednesday 80 m Club Sprint

16 to 20 - Wolfkop Weekender, Citrusdal

17 to 19 – PEARS National VHF/UHF contest

21 - Highway ARC meeting; Synopsis of papers for the SARL 95 symposium to be submitted

25 - CTARC meeting; Summer QRP Contest; Delheim Harvest Festival

25 and 26 - BARTG Sprint Contest

26 - Sani Pass Wild Flower Walk

31 - Closing date for AGM motions, Award nominations and Council nominations

## The 2020 Southern African Parks on the Air Programme

The Southern African Flora and Fauna (SAFF <https://zsfaunaandflora.wordpress.com/>) programme covers eSwatini (3DAFF) with 8 Parks; Lesotho (7PFF) with 5 Parks; Botswana (A2FF) with 13 Parks; Mozambique (C9FF) with 10 Parks; Namibia (V5FF) with 26 Parks; Zimbabwe (Z2FF) with 26 Parks and South Africa (ZSFF) with 456 Parks.

The latest list of Parks can be downloaded from <https://zsfaunaandflora.wordpress.com/wwff-in-southern-africa/>. On this page, you will find lists for each Country as well as a combined list.

## Awards for 2020

From 1 January to 31 December 2020, you can earn the following Awards by going out and activating the various Parks in Southern Africa.

2020 Bronze Award – activation of least 5 different SAFF references in 2020

2020 Silver Award – activation of least 15 different SAFF references in 2020

2020 Gold Award – activation of at least 25 different SAFF references in 2020

2020 Platinum Award – activation of at least 40 different SAFF references in 2020

## Activator Awards (Not coupled to time)

Bronze for activating at least 10 different SAFF references

## February 2020

1 – SARL VHF/UHF QSO Party

2 – AWA CW Activity Day

4 - World Cancer Day

8 and 9 – SARL National Field Day; CQ WPX RTTY; PACC Contest

11 - International Day for Women and Girls in Science

13 – World Radio Day

14 – Valentine's Day

15 and 16 – ARRL DX CW contest

18 - Highway ARC meeting

22 – Cape Town ARC meeting

23 - SARL RTTY Contest

27 - International Milk Tart Day

29 - SARL 95 40 m Club Sprint; West Rand Flea Market

Silver for activating at least 30 different SAFF references  
Gold for activating at least 50 different SAFF references  
Diamond for activating at least 100 different SAFF references

**Chaser awards** (Not coupled to time)

Bronze for any radio amateur/SWL who has confirmed at least 10 different SAFF references  
Silver for any radio amateur/SWL who has confirmed at least 25 different SAFF references  
Ruby for any radio amateur/SWL who has confirmed at least 50 different SAFF references  
Gold for any radio amateur/SWL who has confirmed at least 100 different SAFF references  
Emerald for any radio amateur/SWL who has confirmed at least 150 different SAFF references  
Diamond for any radio amateur/SWL who has confirmed at least 200 different SAFF references  
Platinum for any radio amateur/SWL who has confirmed at least 300 different SAFF references

Each Award Certificate shows an aspect of the Fauna and Flora of Southern Africa.

**CQ DX Marathon**

The CQ DX Marathon is a year-long DX hunt, with participants competing to see who can work the greatest number of countries ("entities") and CQ zones during the calendar year. The 2020 edition started at 00:00 UTC on 1 January and will end at 23:59 UTC on 31 December. Complete details can be found at [www.dxmarathon.com/](http://www.dxmarathon.com/).

**Most Wanted Lists**

The "Most Wanted 100 Countries Archive" maintained by Tom, K8CX <http://hamgallery.com/countries/> covers the years 1993 - 2019 and counting. The charts show the Top 100 DXCC Entities moving up and down the list from year to year; data come from The DX Magazine (2014 and before) and Club Log (since 2015).

Club Log's latest Most Wanted List, generated on 25 December 2019, can be found at <https://secure.clublog.org/mostwanted.php>. The information is derived from QSOs uploaded to Club Log (currently 611,7 million log entries available for analysis) and, to improve quality, only QSOs that have QSLs confirmed are considered to be worked. The most wanted charts are rebuilt once per month, on average. The top 20 Entities are:

1. P5 DPRK (North Korea)
2. 3Y/B Bouvet Island
3. FT5/W Crozet Islands
4. BS7H Scarborough Reef
5. CE0X San Felix and San Ambrosio
6. BV9P Pratas Island
7. KH7K Kure Island
8. KH3 Johnston Island
9. 3Y/P Peter I Island
10. FT5/X Kerguelen Islands
11. FT/G Glorioso Islands
12. VK0M Macquarie Island
13. YV0 Aves Island
14. KH4 Midway Island
15. ZS8 Prince Edward and Marion Islands
16. VP8O South Orkney Islands
17. PY0S St Peter and St Paul Rocks
18. PY0T Trindade and Martim Vaz Islands
19. KP5 Desecheo Island
20. SV/A Mount Athos

## African DX

*Contacts with stations on the African continent count towards the SARL's All Africa Award ([www.sarl.org.za/public/awards/awards.asp](http://www.sarl.org.za/public/awards/awards.asp))*



Zambia, 9J. Mario, IK1MYT is active from Lusaka as 9J2MYT until May. Activity on 80, 40, 20, 15 and 10 metres using SSB. QSL via IZ3KVD, Club Log OQRS.

The Gambia, C5. Russell, G5XW will be operating as C5XW from 28 January until 7 February. He will be active 'holiday-style' from 40 to 17 metres. QSL via home call.

Tanzania, 5H. Charles, NK8O will again be active from Zinga as 5H3DX during mid-February to mid-March. He will be active from 40 to 10 metres using CW and maybe FT8. QSL via NK8O.

Djibouti, J2. The team of DJ6TF, DK1BT, DL4WK, DL6SAK, DL7BO, DL7DF, DL7UFR and SP3DOI will be operating CW, SSB and digital modes from 160 to 10 metres between 4 and 16 March. The call sign is pending. <http://www.dl7df.com/j2/>

Zambia, 9J. The Z2LA and 7P8LB team are planning a next trip from 5 to 15 March. Look for the team as 9J2LA. They will focus on CW and FT8 for the low bands and CW, SSB and FT8 for the higher bands. QSL via MOOXO. <http://9j2la.com/>

Ivory Coast, TU. TU2R will be active from 23 March to 3 April with an entry in the CQ WPX SSB contest. Operation with 3 stations from 160 to 10 metre using CW, SSB and digital modes. QSL via ON1DX direct or bureau, LoTW, OQRS Club Log. <https://tu2r.wordpress.com/>

## African Islands

IOTA Frequencies

CW: 28 040 24 920 21 040 18 098 14 040 10 114 7 030 3 530 kHz

SSB: 28 560 28 460 24 950 21 260 18 128 14 260 7 055 3 760 kHz

Cape Verde, D4. Egill, TF3EO, is now active as D44KF, from Praia on Santiago Island (AF-005), until 9 January. Activity will be on various HF bands on CW and FT8 mostly. QSL via G3SWH direct or OQRS. IRCs are NOT accepted. A log search will be available on the G3SWH Web page at [www.g3swh.org.uk/d44kf.html](http://www.g3swh.org.uk/d44kf.html). All logs will be uploaded to both LoTW and ClubLog in due course.



Reunion Island, FR. Roland, F8EN (ex-CN8EM, FO8BV, 3C3CR, TR8CR, TR50R), will be active as FR/F8EN from Reunion Island between 23 January and 18 February. Activity will be CW only on various HF bands. QSL via F6AJA, direct or through the REF Bureau. The QSL will be printed upon his return to France and the log will be uploaded on the LNDX Web site at <http://LesNouvellesDX.fr/voirlogs.php>

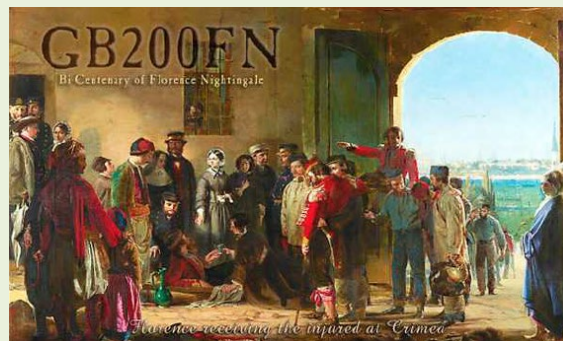
Tanzania, 5H. The Italian DXpedition will be operating between 4 and 18 February from Zanzibar Island (AF-032). They will be active as 5I5TT for CW, SSB and RTTY and as 5I4ZZ for FT12 with 5 stations. QSL via I2YSB. <http://www.i2ysb.com/idt/>

Tanzania, 5H. Members of the Low Bands Contest Club will be operating as 5H4WZ from Pemba Island (AF-063) between 6 and 18 February 2020. Activity from 160 to 10 metres using CW, SSB and digital modes. An entry in the ARRL DX CW and CQ WPX RTTY contests are included. QSL via OM3PA.

Rodrigues Island, 3B9. David, F8AAN will be operating as 3B9/call or as 3B9AN from Rodrigues Island (AF-017) between 9 and 18 March. Operation from 160 to 15 metres using CW. QSL via home call, Club Log.

### Contest Calendar

This week's contests as compiled by Bruce Horn, WA7BNM. The period covered is 6 to 13 January 2020



IQRP Quarterly Marathon  
 08:00 UTC 6 January to 20:00 UTC 12 January  
 Geographic Focus: Worldwide  
 Participation: Worldwide  
 Mode: CW, SSB, Digital  
 Bands: All  
 Classes: Single Op  
 Max power: 5 W  
 Exchange: RS(T)  
 Work stations: Once per mode  
 QSO Points: 3 points per CW QSO; 2 points per SSB QSO; 1 point per digital QSO  
 Multipliers: km/100 of QSO with maximum distance  
 Score Calculation: Total score = total QSO points x distance mult  
 Submit logs by: 26 January 2020  
 E-mail logs to: [iqrclub@arimontebelluna.it](mailto:iqrclub@arimontebelluna.it)  
 Mail logs to: (none)  
 Find rules at:  
[www.arimontebelluna.it/news/news\\_maraton\\_a\\_uk.htm](http://www.arimontebelluna.it/news/news_maraton_a_uk.htm)



ARS Spartan Sprint  
 02:00 - 04:00 UTC 7 January  
 Geographic Focus: North America  
 Participation: Worldwide  
 Mode: CW  
 Bands: 80, 40, 20, 15, 10 m  
 Classes: Skinny; Tubby  
 Max power: 5 watts

Exchange: RST, state, province or country and power  
 Work stations: Once per band  
 Submit logs by: 9 January 2020  
 E-mail logs to: [spartansprint@yahoo.com](mailto:spartansprint@yahoo.com)  
 Mail logs to: (none)  
 Find rules at:  
<http://arsqrp.blogspot.com/2009/02/so-whats-spartan-sprint-and-how-do-i.html>

QRP Fox Hunt  
 02:00 - 03:30 UTC 8 January  
 Geographic Focus: United States  
 Participation: Worldwide  
 Mode: CW  
 Bands: 40 m Only  
 Classes: Single Op - fox or hound  
 Max power: 5 watts  
 Exchange: RST, state, province or country, name and power output  
 QSO Points: 1 point per QSO  
 Multipliers: (none)  
 Score Calculation: Total score = total QSO points  
 Submit logs by: 03:30 UTC 9 January 2020  
 E-mail logs to: (see rules)  
 Mail logs to: (none)  
 Find rules at:  
[www.qrpfoxhunt.org/winter\\_rules.htm](http://www.qrpfoxhunt.org/winter_rules.htm)

Phone Fray  
 02:30 - 03:00 UTC 8 January  
 Geographic Focus: North America  
 Participation: Worldwide  
 Mode: SSB  
 Bands: 160, 80, 40, 20, 15 m  
 Classes: Single Op  
 Max power: 100 watts  
 Exchange: NA: Name and state, province or country; non-NA: Name



Work stations: Once per band  
 QSO Points: NA station: 1 point per QSO; non-NA station: 1 point per QSO with an NA station  
 Multipliers: Each US state (including KH6/KL7) once per band; Each VE province/territory once per band; Each North American country (except W/VE) once per band  
 Score Calculation: Total score = total QSO points x total mults  
 Submit logs by: 03:00 UTC 10 January 2020  
 E-mail logs to: (none)  
 Post log summary at: [www.3830scores.com](http://www.3830scores.com)  
 Mail logs to: (none)  
 Find rules at:  
[www.perluma.com/Phone Fray Contest Rule s.pdf](http://www.perluma.com/Phone_Fray_Contest_Rule_s.pdf)

CWops Mini-CWT Test  
 13:00 - 14:00 UTC and 19:00 - 20:00 UTC 8 January and 03:00 - 04:00 UTC 9 January  
 Geographic Focus: Worldwide  
 Participation: Worldwide  
 Awards: Worldwide  
 Mode: CW  
 Bands: 160, 80, 40, 20, 15, 10 m  
 Classes: Single Op - QRP, low or high  
 Max power: HP: >100 watts; LP: 100 watts; QRP: 5 watts  
 Exchange: Member: Name and member no; non-Member: Name and state, province or country  
 Work stations: Once per band  
 QSO Points: 1 point per QSO  
 Multipliers: Each call once  
 Score Calculation: Total score = total QSO points x total mults  
 Submit logs by: 04:00 UTC 11 January 2020  
 Post log summary at: [www.3830scores.com](http://www.3830scores.com)  
 Mail logs to: (none)  
 Find rules at: <https://cwops.org/cwops-tests/>

AWA Linc Cundall Memorial CW Contest  
 23:00 UTC 8 January to 23:00 UTC 9 January and 23:00 UTC 11 January to 23:00 UTC 12 January  
 Geographic Focus: United States  
 Participation: Worldwide  
 Mode: CW  
 Bands: 160, 80, 40 m  
 Classes: (none)

Exchange: RST, Eqpt Year and Input Power (see rules for format)  
 QSO Points: (see rules)  
 Multipliers: (see rules)  
 Score Calculation: Total score = total QSO points  
 Submit logs by: 1 February 2020  
 E-mail logs to: [W1GIG@att.net](mailto:W1GIG@att.net)  
 Mail logs to: Tim Walker, 309 Harvest Commons, Westport, CT 06880, USA  
 Find rules at: [www.antiquewireless.org/event-details-for-lc-cw-contest.html](http://www.antiquewireless.org/event-details-for-lc-cw-contest.html)

NCCC RTTY Sprint  
 01:45 - 02:15 UTC 10 January  
 Geographic Focus: North America  
 Participation: Worldwide  
 Mode: RTTY  
 Bands: (see rules)  
 Classes: (none)  
 Exchange: Serial no, name and QTH  
 Score Calculation: Total score = total QSO points x total mults  
 Submit logs by: 12 January 2020  
 E-mail logs to: (none)  
 Post log summary at: [www.3830scores.com/](http://www.3830scores.com/)  
 Mail logs to: (none)  
 Find rules at: [www.ncccsprint.com/rttyns.html](http://www.ncccsprint.com/rttyns.html)



QRP Fox Hunt  
 02:00 - 03:30 UTC 10 January  
 Geographic Focus: United States  
 Participation: Worldwide  
 Mode: CW  
 Bands: 80 m Only  
 Classes: Single Op - fox or hound  
 Max power: 5 watts  
 Exchange: RST, state, province or country, name and power output  
 QSO Points: 1 point per QSO  
 Multipliers: (none)

Score Calculation: Total score = total QSO points

Submit logs by: 03:30 UTC 11 January 2020

E-mail logs to: (see rules)

Mail logs to: (none)

Find rules at:

[www.qrpfoxhunt.org/winter\\_rules.htm](http://www.qrpfoxhunt.org/winter_rules.htm)

#### NCCC Sprint

02:30 - 03:00 UTC 10 January

Geographic Focus: North America

Participation: Worldwide

Mode: CW

Bands: (see rules)

Classes: (none)

Exchange: Serial no, name and QTH

Score Calculation: Total score = total QSO points x total mults

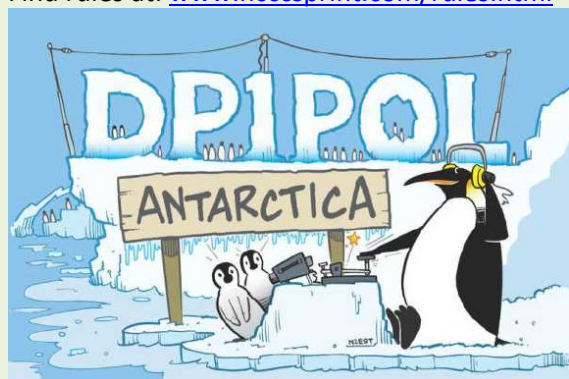
Submit logs by: 12 January 2020

E-mail logs to: (none)

Post log summary at: [www.3830scores.com/](http://www.3830scores.com/)

Mail logs to: (none)

Find rules at: [www.ncccsprint.com/rules.html](http://www.ncccsprint.com/rules.html)



#### YB DX Contest

00:00 - 23:59 UTC 11 January

Geographic Focus: Worldwide

Participation: Worldwide

Mode: SSB

Bands: 80, 40, 20, 15, 10 m

Classes: Single Op All Band - low or high; Multi-Single

Max power: HP: 1 500 watts; LP: 100 watts

Exchange: RS and serial no

Work stations: Once per band

QSO Points: 1 point per QSO with same country; 2 points per QSO with different country same continent; 3 points per QSO with different continent

Multipliers: Each YB prefix once per band; Each DXCC country once per band

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 18 January 2020

E-mail logs to: (none)

Upload log at:

<http://ybdxcontest.com/logs/log-submission/>

Mail logs to: (none)

Find rules at: <http://ybdxcontest.com>

#### Old New Year Contest

05:00 - 09:00 UTC 11 January

Geographic Focus: Worldwide

Participation: Worldwide

Mode: CW, SSB

Bands: 80, 40, 20, 15, 10 m

Classes: Single Op - CW, SSB or mixed - low or high; Single Op on Air >50 Years - low or high; Club - low or high; SWL

Exchange: RST, sum of operator age and years on the air

Work stations: Once per band per mode

QSO Points: Copied age and experience

Multipliers: (none)

Score Calculation: Total score = total QSO points

Submit logs by: 26 January 2020

E-mail logs to: [contest@radio.ru](mailto:contest@radio.ru)

Mail logs to: (none)

Find rules at: [www.radio.ru/cq/contest/rule-results/index7.shtml](http://www.radio.ru/cq/contest/rule-results/index7.shtml)

#### SKCC Weekend Sprintathon

12:00 UTC 11 January to 24:00 UTC 12 January

Geographic Focus: Worldwide

Participation: Worldwide

Awards: Worldwide

Mode: CW

Bands: 160, 80, 40, 20, 15, 10, 6 m

Classes: (none)

Max operating hours: 24

Exchange: RST, state, province or country, name and SKCC no or "NONE"

Work stations: Once per band

QSO Points: 1 point per QSO

Bonus Points: (see rules)

Multipliers: Each state, province, or country once

Score Calculation: Total score = (total QSO points x total mults) and bonus points

Submit logs by: 19 January 2020

Post log summary at:

[www.skccgroup.com/operating\\_activities/weekend\\_sprintathon/submit-display.php](http://www.skccgroup.com/operating_activities/weekend_sprintathon/submit-display.php)

Mail logs to: (none)

Find rules at:

[www.skccgroup.com/operating\\_activities/weekend\\_sprintathon/](http://www.skccgroup.com/operating_activities/weekend_sprintathon/)

UBA PSK63 Prefix Contest

12:00 UTC 11 January to 12:00 UTC 12 January

Geographic Focus: Worldwide

Participation: Worldwide

Mode: BPSK63

Bands: 80, 40, 20, 15, 10 m

Classes: Single Op All Band - QRP or low; Single

Op Single Band - QRP or low; Multi-Op; SWL

Max power: LP: 50 watts; QRP: 5 watts

Exchange: ON: RSQ and UBA Section; non-ON:

RSQ and serial no (starting with 001)

Work stations: Once per band

QSO Points: 1 point per QSO

Multipliers: Each prefix once per band; Each

UBA section once per band

Score Calculation: Total score = total QSO

points x total mults

Submit logs by: 19 January 2020

E-mail logs to: [ubapsk63@uba.be](mailto:ubapsk63@uba.be)

Mail logs to: (none)

Find rules at: [www.uba.be/en/hf/contest-rules/uba-psk63-prefix-contest-rules](http://www.uba.be/en/hf/contest-rules/uba-psk63-prefix-contest-rules)

North American CW QSO Party

18:00 UTC 11 January to 05:59 UTC 12 January

Geographic Focus: North America

Participation: Worldwide

Awards: North America

Mode: CW

Bands: 160, 80, 40, 20, 15, 10 m

Classes: Single Op - QRP or low; Multi-Two - low

Max operating hours: Single Op: 10 hours;

Multi-Two: 12 hours

Max power: LP: 100 watts; QRP: 5 watts

Exchange: NA: Name and state, DC, province or country; non-NA: Name

Work stations: Once per band

QSO Points: NA station: 1 point per QSO; non-

NA station: 1 point per QSO with an NA station

Multipliers: Each US state and DC (including

KH6/KL7) once per band; Each VE

province/territory once per band; Each North

American country (except W/VE) once per band

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 05:59 UTC 17 January 2020

E-mail logs to: (none)

Upload log at:

[www.ncjweb.com/naqplogsubmit/](http://www.ncjweb.com/naqplogsubmit/)

Mail logs to: Chris Hurlbut, KL9A, 1733 E. Broad Ave., Spokane, WA 99207, USA

Find rules at: [www.ncjweb.com/NAQP-Rules.pdf](http://www.ncjweb.com/NAQP-Rules.pdf)

NRAU-Baltic SSB Contest

06:30 - 08:30 UTC 12 January

Geographic Focus: Nordic/Baltic countries

Participation: Nordic/Baltic countries

Mode: SSB

Bands: 80, 40 m

Classes: Single Op - low or high; Multi-Op

Max power: HP: >100 watts; LP: 100 watts

Exchange: RST, serial no and 2-letter Fylke, Lan, province or region

Work stations: Once per band

QSO Points: 2 points per QSO

Multipliers: Each Fylke/Lan/Province/Region, once per band

Score Calculation: Total score = total QSO points x total mults

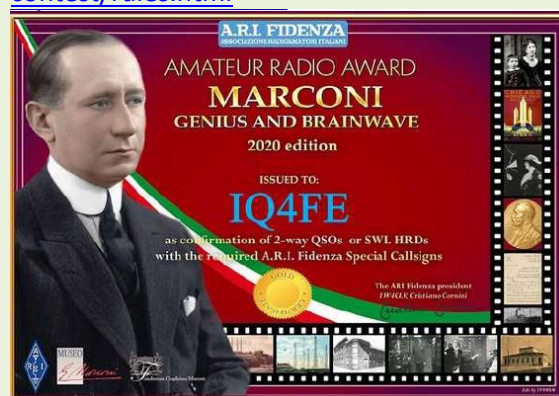
Submit logs by: 19 January 2020

E-mail logs to: log-(none)

Upload log at: [www.nraubaltic.eu/](http://www.nraubaltic.eu/)

Mail logs to: (none)

Find rules at: [www.nrau.net/nrau-baltic-contest/rules.html](http://www.nrau.net/nrau-baltic-contest/rules.html)



NRAU-Baltic CW Contest

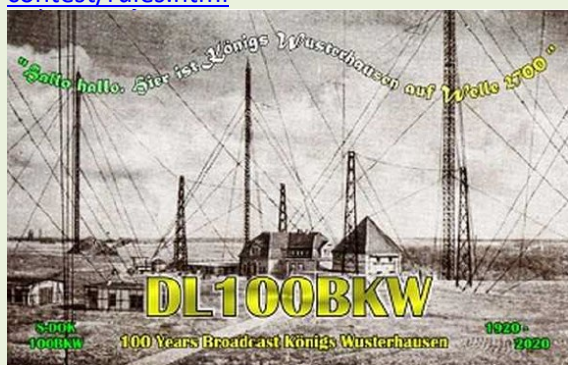
09:00 - 11:00 UTC 12 January

Geographic Focus: Nordic/Baltic countries

Participation: Nordic/Baltic countries

Mode: SSB

Bands: 80, 40 m  
 Classes: Single Op - low or high; Multi-Op  
 Max power: HP: >100 watts; LP: 100 watts  
 Exchange: RST, serial no and 2-letter Fylke, Lan, province or region  
 Work stations: Once per band  
 QSO Points: 2 points per QSO  
 Multipliers: Each Fylke/Lan/Province/Region, once per band  
 Score Calculation: Total score = total QSO points x total mults  
 Submit logs by: 19 January 2020  
 E-mail logs to: log-(none)  
 Upload log at: [www.nraubaltic.eu/](http://www.nraubaltic.eu/)  
 Mail logs to: (none)  
 Find rules at: [www.nrau.net/nrau-baltic-contest/rules.html](http://www.nrau.net/nrau-baltic-contest/rules.html)



DARC 10-Meter Contest  
 09:00 - 10:59 UTC 12 January  
 Geographic Focus: Worldwide  
 Participation: Worldwide  
 Mode: CW, SSB  
 Bands: 10 m Only  
 Classes: DL Single Op - CW, SSB or mixed- low or high; non-DL Single Op - CW, SSB or mixed  
 Max power: HP: >100 W; LP: 100 W  
 Exchange: DL: RS(T), QSO no and DOK; non-DL: RS(T) and QSO no  
 Work stations: Once only  
 QSO Points: 1 point per QSO  
 Multipliers: Each WAE/DXCC country once; Each DOK once  
 Score Calculation: Total score = total QSO points x total mults  
 Submit logs by: 19 January 2020  
 E-mail logs to: (none)  
 Upload log at: [www.dxhf.darc.de/~d10mlog/upload.cgi?form=referat&lang=de](http://www.dxhf.darc.de/~d10mlog/upload.cgi?form=referat&lang=de)  
 Mail logs to: (none)

Find rules at: [www.darc.de/der-club/referate/conteste/darc-10-m-contest/regeln/](http://www.darc.de/der-club/referate/conteste/darc-10-m-contest/regeln/)

RSGB AFS Data Contest  
 13:00 - 17:00 UTC 12 January  
 Mode: RTTY, PSK  
 Bands: 80, 40 m  
 Classes: Single Op/Multi-Op – low, medium or high (see rules for team requirements)  
 Max power: HP: 400 watts (RTTY), 100 watts (PSK); MP: 100 watts; LP: 10 watts  
 Exchange: RST and serial no  
 QSO Points: 1 point per QSO  
 Multipliers: (none)  
 Score Calculation: Total score = total QSO points  
 Submit logs by: 23:59 UTC 13 January 2020  
 Upload log at: [www.rsgbcc.org/cgi-bin/hfenter.pl](http://www.rsgbcc.org/cgi-bin/hfenter.pl)  
 Mail logs to: (none)  
 Find rules at: [www.rsgbcc.org/hf/rules/2020/rafs.shtml](http://www.rsgbcc.org/hf/rules/2020/rafs.shtml)

Classic Exchange, CW  
 14:00 UTC 12 January to 08:00 UTC 13 January and 14:00 UTC 14 January to 08:00 UTC 15 January  
 Geographic Focus: Worldwide  
 Participation: Worldwide  
 Mode: CW  
 Bands: 160, 80, 40, 20, 15, 10, 6, 2 m  
 Classes: (see rules)  
 Exchange: Name, RST, state, province or country and rcvr/xmtr manuf/model  
 Work stations: Once per band per mode per rcv/xmtr manuf/model  
 QSO Points: (see rules)  
 Multipliers: (see rules)  
 Score Calculation: Total score = sum (total mode QSO points x total mode mults) and Bonus Points  
 Submit logs by: 18 March 2020  
 E-mail logs to: [k2rp@arrl.net](mailto:k2rp@arrl.net)  
 Mail logs to: K2RP, 659 Shanas Lane, Encinitas, CA 92024, USA  
 Find rules at: [www.classicexchange.org/](http://www.classicexchange.org/)

4 States QRP Group Second Sunday Sprint  
 01:00 - 03:00 UTC 13 January  
 Geographic Focus: North America



Participation: Worldwide  
Mode: CW, SSB  
Bands: 160, 80, 40, 20, 15, 10 m  
Classes: Single Op  
Exchange: Member: RS(T), state, province or country and member no; Non-member: RS(T), state, province or country and power  
Work stations: Once per band  
QSO Points: 1 point per QSO with non-member; 2 points per QSO with member

Multipliers: (none)  
Score Calculation: Total score = total QSO points  
Submit logs by: 15 January 2020  
E-mail logs to: (none)  
Post log summary at:  
<http://qrpccontest.com/4sqrp>  
Mail logs to: (none)  
Find rules at:  
[www.4sqrp.com/SSS/sss\\_rules.pdf](http://www.4sqrp.com/SSS/sss_rules.pdf)

### Next Week's Contests

Classic Exchange, CW, 14:00 UTC 12 January to 08:00 UTC 13 January and 14:00 UTC 14 January to 08:00 UTC 15 January  
QRP Fox Hunt, 02:00 - 03:30 UTC 15 January  
Phone Fray, 02:30 - 03:00 UTC 15 January  
CWops Mini-CWT Test, 13:00 - 14:00 UTC and 19:00 - 20:00 UTC 15 January and 03:00 - 04:00 UTC 16 January  
NAQCC CW Sprint, 01:30 - 03:30 UTC 16 January  
NCCC RTTY Sprint, 01:45 - 02:15 UTC 17 January  
QRP Fox Hunt, 02:00 - 03:30 UTC 17 January  
NCCC Sprint, 02:30 - 03:00 UTC 17 January  
LZ Open Contest, 18:00 - 22:00 UTC 17 January  
Hungarian DX Contest, 12:00 UTC 18 January to 11:59 UTC 19 January  
RSGB AFS SSB Contest, 13:00 - 17:00 UTC 18 January  
North American SSB QSO Party, 18:00 UTC 18 January to 05:59 UTC 19 January  
NA Collegiate SSB Championship, 18:00 UTC 18 January to 05:59 UTC 19 January  
WAB 1,8 MHz Phone/CW, 19:00 - 23:00 UTC 18 January  
Feld Hell Sprint, 20:00 - 23:59 UTC (EU - AF) and 23:00 UTC 18 January to 02:59 UTC 19 January (ENA - ESA) and 02:00 - 05:59 UTC 19 January (WNA - OC - AS)  
Run for the Bacon QRP Contest, 02:00 - 04:00 UTC 20 January

Items used with acknowledgement to the ARRL Letter, the ARRL DX News, the ARRL Contest Update, OPDX Bulletin, 425 DX Bulletin, DXNL Newsletter, WIA-News, the RSGB News, DxCoffee, Southgate ARC News, DX World and the Amateur Radio Newsletter

